



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

eant: James M. Gee et al.

Title:

Fabrication of Back-Contacted Silicon Solar Cells using Thermomigration to Create Conductive

Vias

Docket No.:

07215-1001

Filed:

June 26, 2003

Examiner:

Unknown

Serial No.: 10/606,487

Due Date: N/A

Group Art Unit: 1753

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

X A return postcard and this transmittal document.

An Revocation of Previous Power of Attorney and Grant of New Power of Attorney with Statement Under 37 CFR 3.73(b) (2 Pages).

 $\underline{X}$  Please charge Deposit Account #13-4213 for any applicable fees.

Peacock Myers, P.C.

P. O. Box 26927

Albuquerque, New Mexico 87125-6927

Customer Number: 13-4213

Rv

Stephen A Slusher, Reg. No. 43,924

<u>CERTIFICATE UNDER 37 CFR 1.8:</u> The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this <u>13th</u> day of July, 2005.

Stephen A. Slusher

Name

Signature

(GENERAL)

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## PATENT APPLICATION

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Commissioner for Patents
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Alexandria, VA 22313-1450 on July 13, 2005

July 13, 2005

Stephen A. Slusher, Reg. No. 43,924

(Date)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

James M. Gee, et al.

Serial No.:

10/606,487

Examiner:

Filed:

June 26, 2003

Group Art Unit: 1753

For:

FABRICATION OF BACK-CONTACTED SILICON SOLAR

Attorney Docket SD-7215

CELLS USING THERMOMIGRATION CONDUCTIVE VIAS

## REVOCATION OF PREVIOUS POWER OF ATTORNEY AND GRANT OF NEW POWER OF ATTORNEY

Commissioner for Patents Alexandria VA 22313-1450

Dear Sir:

In the matter of the above-entitled patent application, the undersigned Assignee of the entire interest in the above-identified subject application, hereby revokes all previous powers of attorney, and hereby appoints the registered practitioners identified under **Customer No. 005179**, as its attorney with full power of substitution, association and revocation, to prosecute said application and to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent Office connected therewith.

It is requested that all correspondence regarding this application be directed to:

Peacock, Myers & Adams, P.C. P. O. Box 26927 Albuquerque, New Mexico 87125-6927

and association of **Customer No. 005179** be accorded this application and that all telephone calls to (505) 998-1500, facsimile (505) 243-2542.

Date: 7/5/0

[G:\ANNETTE\SD7215\_POA\_FIP.doc]

Sandia Corporation

Elizabeth D. Krauss; Title: Vice President

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STA	TEMENT UNDER 37 CFR 3.73(	<u>(b)</u>
Applicant/Patent Owner: James M. Gee		
Application No./Patent No.: 10/606,487	Filed/Issue Date: June 26, 2	2003
Entitled: Fabrication of Back-Contacted Silicon	Solar Cells using Thermomigration	to Create Conductive Vias
Sandia Corporation	, a Corporation	
(Name of Assignee)	(Type of Assignee, e.g., corporate	tion, partnership, university, government agency, etc.)
states that it is:  1.  the assignee of the entire right, title, and	interest; or	
2. an assignee of less than the entire right, The extent (by percentage) of its owners		
in the patent application/patent identified above	e by virtue of either:	
A An assignment from the inventor(s) of the in the United States Patent and Tradema thereof is attached.	e patent application/patent identified rk Office at Reel <u>013892</u> , Fra	above. The assignment was recorded ame 0674 , or for which a copy
OR  B. A chain of title from the inventor(s), of the below:	e patent application/patent identified	above, to the current assignee as shown
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The document was recorded in th	e United States Patent and Tradema , or for which a cop	
2 From:	To:	
From:  The document was recorded in th	e United States Patent and Tradema	ark Office at
Reel, Frame _	, or for which a co	ppy thereof is attached.
3. From:	To:	
The document was recorded in th	e United States Patent and Tradema , or for which a c	
Additional documents in the chain of t	title are listed on a supplemental she	eet.
Copies of assignments or other documents [NOTE: A separate copy (i.e., a true copy of Division in accordance with 37 CFR P MPEP 302.08]	of the original assignment document	c(s)) must be submitted to Assignment orded in the records of the USPTO. See
The undersigned (whose title is supplied below	) is authorized to act on behalf of the	e assignee.
Signature		Data
Elizabeth D. K		Date 505 - 845 - 8745
Printed or Typed		Telephone Number
Vice Preside	ent	
Title		

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.